```
This test checks that a function can call itself.
HAI
        HOW DUZ I fun YR a
                VISIBLE a MKAY?
                BOTH SAEM a AN 0
                0 RLY?
                        YA RLY
                                FOUND YR NOOB
                OIC
                fun DIFF OF a AN 1 MKAY?
        IF U SAY SO
        fun 9 MKAY?
KTHXBAI
Output:
8
7
6
5
```